

Message Text

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PAGE 01 IAEA V 00110 081724Z

67

ACTION OES-04

INFO OCT-01 NEA-09 IO-10 ISO-00 ACDA-05 CIAE-00 INR-07

L-02 NSAE-00 NSC-05 RSC-01 FEAE-00 /044 W

----- 094205

R 081455Z JAN 75

FM USMISSION IAEA VIENNA

TO SECSTATE WASHDC 5356

INFO AEC GERMANTOWN

AMEMBASSY TEL AVIV

C O N F I D E N T I A L IAEA VIENNA 0110

EO 11652: GDS

TAGS: PARM TECH IAEA IS

SUBJ: ISRAEL RESEARCH REACTOR FUEL

REF: A. STATE 284251

B. TEL AVIV 0072

1. IAEA INSPECTORATE RECORDS INCLUDE LATEST SEMI-ANNUAL REPORT BY ISRAEL DATED JUNE 30, 1974. REPORT DATA GENERALLY IDENTICAL WITH THOSE REPORTED REF B, WITH EXCEPTION ITEMS (H) AND (I) PARA 2. ISRAELI FIGURE FOR IRRADIATED FUEL (ITEM H) SHOWN IN JUNE 30, 1974 REPORT TO IAEA IS 10.657 KG U-235 AND FOR "COLD STORAGE" (ITEM I) SHOWN AS 14.601 KG U-235.

2. IAEA INSPECTION CARRIED OUT DECEMBER 18, 1974 INDICATED NO CHANGE IN QUANTITIES OR LOCATION MINOR QUANTITIES SNM. QUANTITY OF FUEL AT SOREQ RESEARCH REACTOR WAS FOUND TO TOTAL 28.709 KG U, CONTAINING 25.079 KG U-235, OF WHICH 15.264 KG U CONTAINING 14.208 KG U-235 WERE IN 53 FRESH FUEL ELEMENTS AND BALANCE IN 30 ELEMENTS IN REACTOR CORE AND IN 71 PREVIOUSLY IRRADIATED ELEMENTS IN STORAGE.

3. IAEA INSPECTORATE NOTED THAT SOURCES CONTAINING TOTAL OF 32.12 GM PU-238 WERE EXEMPTED FROM SAFEGUARDS, AT REQUEST OF ESRAEL AND IN ACCORDANCE IAEA PROCEDURES, CONFIDENTIAL

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PAGE 02 IAEA V 00110 081724Z

IN AUGUST 1974. IN 1971, 56 KG THORIUM HAD BEEN SIMILARLY

EXEMPTED. PORTER

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: DATA, URANIUM, NUCLEAR REACTORS
Control Number: n/a
Copy: SINGLE
Draft Date: 08 JAN 1975
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: GolinoFR
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1975IAEAV00110
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: GS
Errors: N/A
Film Number: D750008-0031
From: IAEA VIENNA
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1975/newtext/t19750170/aaaacjka.tel
Line Count: 62
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION OES
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: 75 STATE 284251
Review Action: RELEASED, APPROVED
Review Authority: GolinoFR
Review Comment: n/a
Review Content Flags:
Review Date: 21 MAR 2003
Review Event:
Review Exemptions: n/a
Review History: RELEASED <21 MAR 2003 by CunninFX>; APPROVED <02 APR 2003 by GolinoFR>
Review Markings:

Margaret P. Grafeld
Declassified/Released
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05 JUL 2006

Review Media Identifier:
Review Referrals: n/a
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Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: ISRAEL RESEARCH REACTOR FUEL
TAGS: PARM, TECH, IS, IAEA
To: STATE
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 05 JUL 2006